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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/768,372	01/23/2001	Edmund David Blackshear	YOR919980001US2	3703
7:	590 03/13/2002			
Alvin J. Riddl	es		EXAM	INER
Candlewood Isl Box 34	le		CUNEO, K	CAMAND
New FairField,	CT 06812		ART UNIT	PAPER NUMBER
			2827	
			DATE MAILED: 03/13/2002	2

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Office Action Commons	9/768372 Examiner		
Office Action Summary	Examiner	Group Art Unit	
	Cus	W 2827	
—The MAILING DATE of this communication appe	ars on the cover sheet	beneath the correspondence addre	?ss
Period for Reply	^ .		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET OF THIS COMMUNICATION.	TO EXPIRE	MONTH(S) FROM THE MAILING	DATE
 Extensions of time may be available under the provisions of 37 CFF from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a If NO period for reply is specified above, such period shall, by defaulting to reply within the set or extended period for reply will, by state. 	reply within the statutory mini	mum of thirty (30) days will be considered til om the mailing date of this communication.	
Status			
☐ Responsive to communication(s) filed on			·
☐ This action is FINAL .			
☐ Since this application is in condition for allowance exce accordance with the practice under <i>Ex parte Quayle</i> , 19	pt for formal matters, pro 935 C.D. 1 1; 453 O.G. 2	secution as to the merits is closed 13.	in
Disposition of Claims		,	
© Claim(s)		is/are pending in the applica	tion.
Of the above claim(s)	is/are withdrawn from consid	leration.	
☐ Claim(s)		is/are allowed.	
□ Claim(s)		is/are rejected.	
		is/are objected to.	
□ Claim(s)		•	
□ Claim(s) /~18		are subject to restriction or e	election
□ Claim(s) □ Claim(s) Application Papers		are subject to restriction or e	election
Q Claim(s) / -18 Application Papers ☐ See the attached Notice of Draftsperson's Patent Draw	ring Review, PTO-948.	are subject to restriction or e requirement.	election
Claim(s) / −18 Application Papers □ See the attached Notice of Draftsperson's Patent Draw □ The proposed drawing correction, filed on	ring Review, PTO-948. is □ approved	are subject to restriction or e requirement.	election
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U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

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Part of Paper No.

DETAILED ACTION

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-12, drawn to a product, classified in class 174, subclass 260.
 - II. Claims 13-18, drawn to a method, classified in class 228, subclass 179.1.
- 2. The inventions are distinct, each from the other because of the following reasonshiventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be made by depositing the conductive material, for example through jet printing or plating, instead of through a stencil.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper. Also because these inventions are distinct for the reasons given above and the search required for Group II is not required for Group I, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Mr. Riddles on 3/11/02 to request an oral election to the above restriction requirement, but did not result in an election being made.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 6. Any inquiries related to the examination of this application should be directed to Ex. K. Cuneo at (703) 308-1233 or her supervisor SPE David L. Talbott at (703) 305-9883. Inquiries of a general nature should be directed to the receptionist of Group 2800 at (703) 308-0956. The fax numbers for Group 2800 are (703) 308-7722 and 7724.

K. Cuneo

Primary Examiner March 11, 2002